

Goulding, Conor

From: Dean.Steve@epa.gov
Sent: Monday, May 3, 2004 2:39 PM
To: Gerald.Gels@gd-ns.com
Subject: RE_ Hunters Point Bldg. 322 Disposition and Site Release
Importance: High



Steve Dean/R9/USEPA/US

To Gerald.Gels@gd-ns.com

05/03/2004 02:38 PM

cc

bcc

Subject RE: Hunters Point Bldg. 322 Disposition and Site Release

Jerry:

Perhaps you or one of your crew can come out to help survey that week (whenever that is)? Let's discuss.

Steve

----- Forwarded by Steve Dean/R9/USEPA/US on 05/03/2004 02:34 PM -----

**"Pearce, Ralph E CIV
(NFECSW)"**

<ralph.pearce@navy.mil>

05/03/2004 02:11 PM

To: "Pearce, Ralph E CIV (NFECSW)"

<ralph.pearce@navy.mil>, ddement@dhs.ca.gov, Steve
Dean/R9/USEPA/US@EPA, Michael

Work/R9/USEPA/US@EPA, bhaney@earthlink.net,

Slackml@raso.navy.mil, "Forman, Keith S CIV BRAC
Dept, (EFDSW)" <keith.s.forman@navy.mil>

cc: "Brooks, George Patrick Civ BRAC, (EFDSW)"

<george.brooks@navy.mil>

Subject: RE: Hunters Point Bldg. 322 Disposition and
Site Release

Hello all,

Just a brief summary of the conference call from this morning

Attendees included: Deirdre Dement (CalDHS); Steve Dean (USEPA), Michael Work (USEPA), Laurie Lowman (Navy-RASO), Matthew Slack (Navy-RASO), Keith Forman (Navy-BEC), Ralph Pearce (Navy-RPM).

Discussion included general comment on the Navy's action plan relating to Bldg. 322 (as summarized in email below). Cal DHS clarified they will need a dose (mrem/yr) calculated at end and that a final clearance (depending upon issues that may arise) may take up to 30 days to conduct.

USEPA will conduct its own evaluation of the site (building 322 footprint) after final removals are complete by Navy. The EPA site inspection and final report to the USEPA project manager is estimated to require approximately a week on a rapid turnaround basis. Ralph Pearce agreed to get a schedule of the building/slab deconstruction schedule to Steve Dean to allow for better planning of that final inspection survey (at this time estimated to occur in early June).

Clarified that isotopes of concern include not just Cesium-137 but also Radium-226, Plutonium-239, Thorium-232, and Strontium-90 (the same isotopes as those identified for the Parcel D Bldg. 322 footprint area).

Using Regulatory guide 1.86 limits was acceptable as long as most conservative basis is used as was performed in past.

Future land use for area will assume residential reuse.

Please let me know if I have misstated anything from the call today and thanks again for everyone's time and efforts.

Ralph E. Pearce, P.E.
Remedial Project Manager
Hunters Point Team
(619) 532-0912 office

-----Original Message-----

From: Pearce, Ralph E CIV (NFEC SW)

Sent: Monday, May 03, 2004 8:45

To: 'ddement@dhs.ca.gov'; 'dean.steve@epamail.gov'; 'work.michael@epamail.gov'; 'bhaney@earthlink.net'; 'Slackml@raso.navy.mil'; Forman, Keith S CIV BRAC Dept, (EFDSW)

Cc: Brooks, George Patrick Civ BRAC, (EFDSW)

Subject: Hunters Point Bldg. 322 Disposition and Site Release

Good morning all,

This is information for the 10:00 a.m. (pacific time) conference call today. **The call in number is (888) 769-8713 and code: 56088.**

The Hunters Point Draft Final HRA identified a Building 322 Site in Parcel D as an impacted site due to its former use as a NRDL instrumentation laboratory. The Draft Final HRA also listed a Building 322 as the North Gate Pass Office in Parcel A in a table that listed all sites on HPS. Investigations conducted since the Draft Final HRA was distributed have determined that it is likely that the Building 322 located in Parcel D was not demolished but was physically moved to its current Parcel A location near the intersection of Innes Avenue and Donahue Street in 1958 where it was used at the North Gate Pass Office.

Current research indicates that the Navy obtained the structure when the Navy acquired the Hunters Point property. At that time it was known as Building 31 however, it was moved in 1943 and renamed Building 220. In 1946, the building was moved to the Parcel D location and renamed Building 322. After using it as an Instruments Laboratory, NRDL radiologically cleared the building for unrestricted use in 1955.

It is not anticipated that Building 322 in Parcel A will be radiologically contaminated. However, based on the history of NRDL's use of Building 322 and the discovery of low-levels of Cs-137 contamination at the former Building 322 Site in Parcel D, Building 322 in Parcel A will be designated as an "impacted site" in the Final HRA. As such, the Navy will take actions to radiologically release Building 322 and the Parcel A site. Because of the Parcel A FOST and pending transfer of Parcel A to the City of San Francisco, the Navy has developed a plan of expedited actions to release the Parcel A property for unrestricted use. These actions are predicated on discovery of minimal amounts of radioactive contamination. Should more extensive contamination be found, you would be notified and the actions modified. These actions include:

Conduct of a building disposition survey utilizing Reg Guide 1.86 limits for material clearance. This will include a 100% radiological scan of the building structure, ventilation systems, air conditioning units, and piping systems. Any contaminated materials would be removed for disposal as low-level radioactive waste.

Deconstruction of the building. Debris would be screened again for compliance with Reg Guide 1.86 limits and any residual contaminated would be segregated for disposal as low-level radioactive waste.

Survey and removal of the concrete pad under the building with any residual contamination segregated for disposal as low-level radioactive waste.

Conduct of a MARSSIM Final Status Survey for radiological free release of the building footprint. The classification of the survey will depend on whether or not contamination is found in the building of concrete pad.

Upon completion of the site work, a Final Status Survey (FSS) Report will then be forwarded to USEPA and/or Cal DHS for final site clearance.

It is both the Navy's and the City of San Francisco's desire to resolve this matter both thoroughly and expeditiously such that the transfer of Parcel A may proceed. The purpose of the call is to keep you informed of the current situation, discuss any questions you may have concerning Navy's plan of action, request your concurrence on Navy's approach for the site release, and request your assistance in achieving an expedited review of the FSS Report to facilitate transfer of the property. Please call me with any questions that require clarification prior to our call. Otherwise we can discuss them at that time.

Please give me a call with any questions prior to the call.

Ralph E. Pearce, P.E.
Remedial Project Manager
Hunters Point Team
(619) 532-0912 office